

**ABSTRACT**

Conversion of audio data is performed such that a bit stream conforming to the DVD-VR standard is converted into a bit stream conforming to the DVD-video standard.

5 A stream converter includes: a first converter for receiving a bit stream conforming to a DVD-VR standard, converting data except for audio data in the bit stream into data conforming to a DVD-video standard, and outputting a resultant bit stream; and a second converter for converting, when the audio data in the bit stream output from the first converter does not conform to the DVD-video standard, the audio data into data conforming to the DVD-video standard, and outputting a resultant bit stream.